

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Abies spectabilis*

| Activities Count | Chemical | Plant Part | Low PPM | High PPM | StdDev | Refernce Citation |
|------------------|------------------|------------|---------|----------|-----------------------|--|
| 0 | ALKALOID | Leaf | | 1600.0 | 1.0 | Wealth of India. |
| 28 | ALPHA-PINENE | Leaf | 150.0 | 515.0 | -0.19110838141157097 | -- |
| 0 | ASH | Wood | | 2600.0 | -0.6188573813992945 | Wealth of India. |
| 0 | ASH | Leaf | | 40600.0 | -1.3786987519416865 | Wealth of India. |
| 13 | BETA-PINENE | Leaf | 165.0 | 255.0 | -0.05300680771779102 | -- |
| 47 | BETA-SITOSTEROL | Leaf | | | | -- |
| 0 | BETULOSIDE | Leaf | | | | -- |
| 12 | BORNYL-ACETATE | Leaf | 210.0 | 775.0 | 0.013905779964276629 | -- |
| 9 | CAMPHENE | Leaf | 175.0 | 465.0 | -0.016929013209351848 | -- |
| 19 | CARVONE | Leaf | 37.0 | 290.0 | -0.22339107486768356 | -- |
| 1 | CELLULOSE | Wood | | 630000.0 | 0.32339462397836977 | Wealth of India. |
| 0 | EO | Leaf | | 5000.0 | -0.5748200656170724 | -- |
| 7 | GLUCOSE | Wood | | | | Wealth of India. |
| 60 | LIMONENE | Leaf | 115.0 | 305.0 | -0.12692400865166548 | -- |
| 3 | MANNOSE | Wood | | | | Wealth of India. |
| 0 | METHYLBETULOSIDE | Leaf | | | | -- |
| 0 | N-TRIACONTANOL | Leaf | | | | -- |
| 0 | NITROGEN | Leaf | | 14400.0 | -1.4680751053401264 | Wealth of India. |
| 2 | TAXINE | Plant | | | | Nadkarni, A. K. 1976. (Revised & Enlarged). Dr. K. M. Nadkarni's Indian Materia Medica. Volume One. 1319 pp, Volume Two. (Originally edited by Dr. K. M. Nadkarni, 1908.) Popular Prakashan Pvt. Ltd., Bombay. 968 pp. |
| 3 | XYLOSE | Wood | | | | Wealth of India. |